

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention

MINIMALLY-INVASIVE HEART VALVES WITH WIREFORMS

Application Number:

10/766139

Confirmation Number:

1979

First Named Applicant:

Stefan Schreck

Attorney Docket Number: ECV-5541DIVCON

Art Unit:

3738

Search string:

(6338740 or 6264691 or 6092529 or 5935163

or 5928281 or 5716417 or 5612885 or 3755823 or 6569196 or 6168614 or 6425916 or 6336937

or 6350282 or 20020026238).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
СМ	1	6338740	2002-01-15	Carpentier			
CM	2	6264691	2001-07-24	Gabbay			
CM	3	6092529	2000-07-25	Cox			
См	4	5935163	1999-08-10	Gabbay			
СМ	5	5928281	1999-07-27	Huynh .			
СМ	6	5716417	1998-02-10	Girard			
CM	7	5612885	1997-03-18	Love			
	8	3755823	1973-09-04	Hancock			
CM	9	6569196	2003-05-27	Vesely			
CM	10	6168614	2001-01-02	Anderson et al.			
CM	11	6425916	2002-07-30	Garrison et al.			
C _M	12	6336937	2002-01-08	Vonesh et al.			
	13	6350282	2002-02-26	Eberhardt		·	

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

JUN 232	MAKORHOE STO								
EATENT &	init	Cite.No.	Pub. No.	Date	Appl	icant	Kind	Class	Subclass
	CM	1	20020026238	2002-02-28	Lane	et al.			
	Sign	ature							
			Examiner Nar	ne			D	ate	
			/Cheryl M	iller/			04/26	/2006	

APP_ID=10766139 Page 2 of 2

Under the Paperwork Reduction Act of 1995, no persons are required to respond to collection of information unless 4 contains a valid CMB control number.

				Complete if Known		
Substitute	for form 1449A/PT	то		Application Number	Unassigned	
INFORMATION DISCLOSURE				Filing Dat	Unassigned	
	STATEME	NT BY APPLIC	CANT	First Named Inventor	Schreck, Stefan	
				Art Unit	Unknown	
	(Use as man	y sheets as nece:	ssary)	Examiner Name	Unknown	
Sheet	1	of	4	Attorney Docket Number	ECV-5541DIVCON	

Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number – Kind Code ² (If known)		
СМ	AA	US-2001/0002445 A1	05/31/2001	Vesely
CM	AB	US-2001/0007956 A1	07/12/2001	Letac et al.
CM	AC	US-2001/0021872 A1	09/13/2001	Bailey et al.
СМ	AD	US-3,839,741	10/08/1974	Haller
CM	AE	US-4,056,854	11/08/1977	Boretos et al.
CM	AF	US-4,084,268	04/18/1978	lonescu et al.
CM	AG	US-4,477,930	10/23/1984	Totten et al.
CM	АН	US-4,506,394	03/26/1985	Bedard
CM	Al	US-4,592,340	06/03/1986	Boyles
CM	AJ	US-4,960,424	10/02/1990	Grooters
CM	AK	US-4,994,077	02/19/1991	Dobben
CM	AL	US-5,067,957	11/26/1991	Jervis
CM	AM	US-5,163,953	11/17/1992	Vince
СМ	AN	US-5,332,402	07/26/1994	Teitelbaum
CM .	AO	US-5,370,685	12/06/1994	Stevens
CM	AP	US-5,397,351	03/14/1995	Pavcnik et al.
CM	AQ	US-5,411,552	05/02/1995	Andersen et al.
CM	AR	US-5,486,193	01/23/1996	Bourne et al.
СМ	AS	US-5,489,296	02/06/1996	Love et al.
СМ	AT	US-5,531,785	07/02/1996	Love et al.
CM	AU	US-5,545,209	08/13/1996	Roberts et al.
CM	AV	US-5,545,214	08/13/1996	Stevens
СМ	AW	US-5,549,665	08/27/1996	Vesely et al.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to collection of information unless it contains a valid OMB control number.

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Substitute fo	Substitute for form 1449A/PTO			te for form 1449A/PTO			Application Number	Unassigned
INFORMATION DISCLOSURE				Filing Date	Unassigned			
	STATEMENT BY APPLICANT			First Named Inventor	Schreck, Stefan			
			•	Art Unit	Unknown			
(Use as many sheets as necessary)				Examiner Name	Unknown			
Sheet	2	of	4	Attorney Docket Number	ECV-5541DIV CON			

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Examiner Initials*	Cite No.	Document Number Number – Kind Code ² (<i>If known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
CM	AX	US-5,554,185	09/10/1996	Block et al.
СМ	AY	US-5,571,174	11/05/1996	Love et al.
CM	AZ	US-5,582,607	12/10/1996	Lackman
CM	ВА	US-5,607,465	03/04/1997	Camilli
CM	BB	US-5,669,919	09/23/1997	Sanders et al.
CM	ВС	US-5,674,279	10/07/1997	Wright et al.
CM	BD	US-5,682,906	11/04/1997	Sterman et al.
CIM	BE	US-5,695,515	12/09/1997	Orejola
CM	BF	US-5,716,370	02/10/1998	Williamson, IV et al.
CM	BG	US-5,716,399	02/10/1998	Love
CM	вн	US-5,728,153	03/17/199R	Menkis et al.
CM	ВІ	US-5,824,064	10/20/1998	Taheri
CM	BJ	US-5,840,081	11/24/1998	Andersen et al.
CM	вк	US-5,855,601	01/05/1999	Bessler et al.
CM	BL	US-5,855,603	01/05/1999	Reif
CM	ВМ	US-5,957,949	09/28/1999	Leonhardt et al.
CIM	BN	US-5,980,570	11/09/1999	Simpson
CM	ВО	US-5,984,959	11/16/1999	Robertson et al.
CM	•ВР	US-6,074,418	06/13/2000	Buchanan et al.

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Substitute	for form 1449A/PT	го		Application Number	Unassigned		
INFORMATION DISCLOSURE				Filing Date	Unassigned		
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				Art Unit	Unknown		
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Sheet	3	of	4	Attorney Docket Number	ECV-5541DIVCON		

Examiner Initials*	Cite No.1	Foreign Patent Document			Publication Date MM-DD-YYYY	Τ ⁶ .
		Office Code ³	Number ⁴	Kind Code ^s (If known)		
CM	BQ	wo	96/19159		06/27/1996	
CM	BR	wo	96/40006		12/19/1996	
СМ	BS	wo	97/09947		03/20/1997	
CM	вт	wo	97/09949	·	03/20/1997	
CM	BU	wo	97/46177		12/11/1997	
CM	₿V	wo	99/30646		06/24/1999	
CM	BW	wo	99/33414		07/08/1999	
CM	вх	wo	99/53869	·	10/28/1999	
CM	BY	wo	99/56665		11/11/1999	
СМ	BZ	wo	00/41652		07/20/2000	
CIM	CA	wo	00/44313		08/03/2000	
CM	СВ	wo	00/45874		08/10/2000	
CM	CC	wo	00/47139		08/17/2000 ·	
СМ	CD	wo	00/48533		08/24/2000	
CM.	ÇE	wo	01/52775	A1	07/26/2001	
CM	CF	wo	01/54625	A1	08/02/2001	
CM	CG	wo	01/56512	A1	08/09/2001	
CM	СН	EP	0 103 546	B1	04/05/1988	
СМ	CI	EP	0 362 113	B1	04/14/1993	
CM	CΩ	EP	0 532 678	B1	05/08/1996	
СМ	СК	EP	0 804 911	A2	11/05/1997	
СМ	CL	EP	0 850 607	A1	07/01/1998	
CM	СМ	EP	1 057 460	A1	12/06/2000	

PTO/SB/08A (10-01)

Approved for use through 19/31/2002. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute fo	or form 1449A/P	το		Application Number	Unassigned	
INFORMATION DISCLOSURE				Filing Date	Unassigned	
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	•			Art Unit	Unknown	
	(Use as man	y sheets as neces	sary)	Examiner Name	Unknown	
Sheet	4	of	4	Attorney Docket Number	ECV-5541DIVCON	

Examiner Initials*	Cite No. ¹		Foreign Patent Document		Publication Date MM-DD-YYYY	T [€]
		Office Code ³	Number ⁴	Kind Code ⁵ (If known)		
CM	CN	EP	1 088 529	A2	04/04/2001	
CM	СО	DE	4 316 971	A1	05/21/1993	
CM	СР	SU	1 621 912	A1	02/13/1989	

	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS								
Examin er Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), volume-issue number(s), page(s), date, publisher, city and/or country where published.	T ⁶						
CM	1	Grismer, et al.; A Suture Holder and Separator Attachment to the Starr-Edwards Prosthetic Valve Holders, Surgery, Gynecology & Obstetrics, Pages 583-584, March 1965							
CM	2	Pavcnik, et al.: Development and Initial Experimental Evaluation of a Prosthetic Aortic Valve for Transcatheter Placement, Cardiovascular Radiology, Vol. 183, Number 1, Pages 151-154							
CM	3	Bailey, Percutaneous Expandable Prosthetic Valves, VIII—Valvuloplasty, Congenital and Pericardial Heart Disease, Pages 1269-1276.							
CIM	4	"An Introduction to Materials in Medicine," B. Ratner, A. Hoffman, <u>Biomaterials Science</u> , (7.2 Cardiovascular Applications) pp 289							

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applic